



PATIENT

Heidi Dahdouli

PRESENTING CLINICAL SIGNS

hematuria, early CKD R/O neoplasia, other

SPECIES

Feline

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder** revealed a dorsal polypoid mass or blood clot, appeared to be mucosa, measuring 1.5 cm. Given the hematuria, this may be blood clot.

BREED

DSH

The **left kidney** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. Cortical infarcts noted. Slight areas of mineralization noted. The left kidney measured 3.5 cm. Inflammation noted around the left kidney, likely owing to recent infarcts.

SEX

Spayed Female

AGE

13 Years

The **right kidney** was severely dystrophic, measuring 2.62 cm with significant remodeling and infarcts.

Blood flow to the kidneys appeared normal.

Adrenal Glands

The regions of the **adrenal glands** were unremarkable.

WEIGHT

13 Pounds

Spleen

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes were noted.

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

Liver

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

REFERRING VET

Dr. Gannon

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

INVOICE

41738

Pancreas

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

DATE

9/29/22



PATIENT

Heidi Dahdouli

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

13 Years

WEIGHT

13 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockway AH

REFERRING VET

Dr. Gannon

INVOICE

41738

DATE

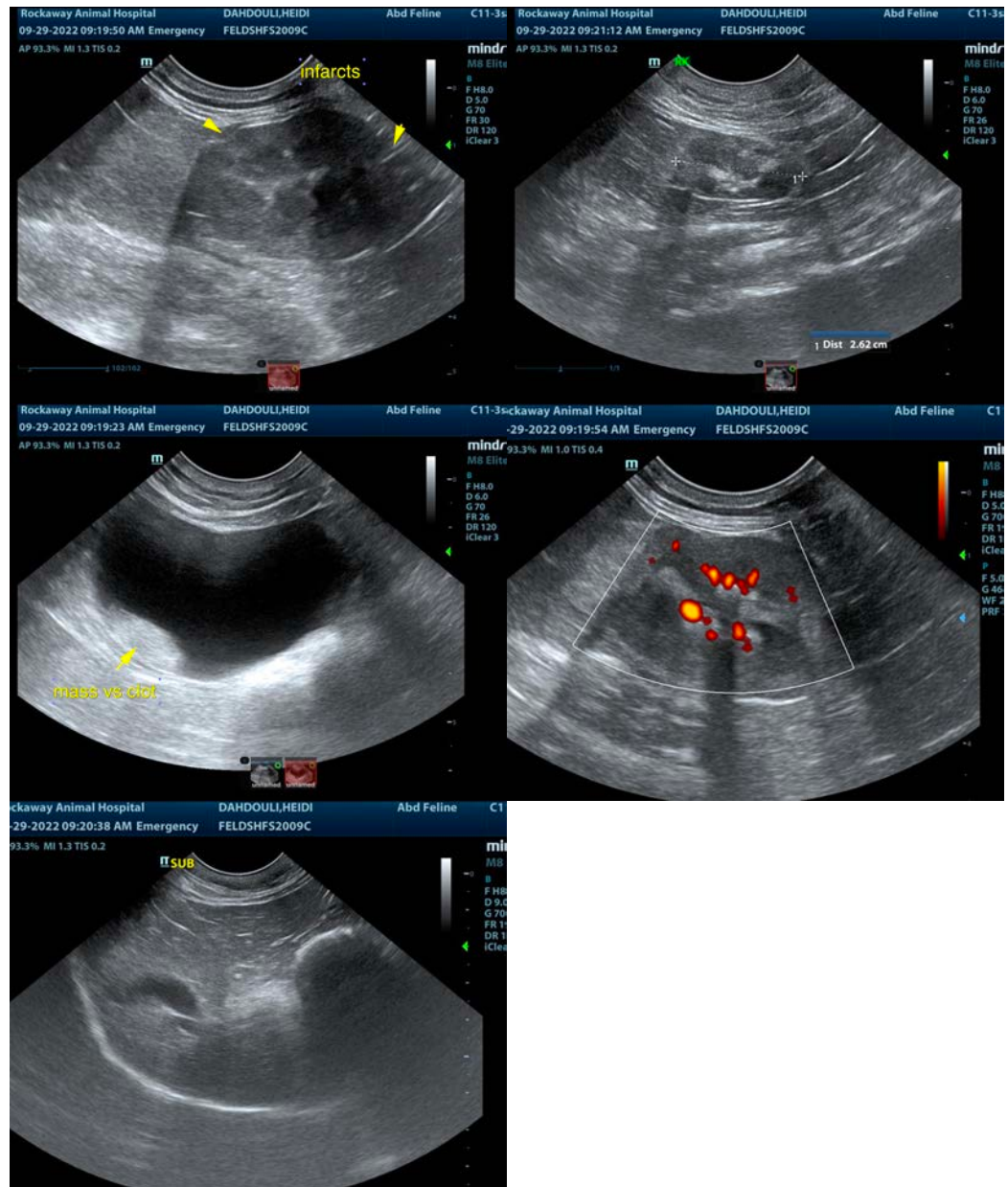
9/29/22

ULTRASONOGRAPHIC FINDINGS

- Likely blood clot or possible bladder mass
- Acute on chronic nephritis of the left kidney
- Dystrophic end stage right kidney

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Recheck sonogram in one week. Urine culture and sensitivity warranted. Supportive care recommended and recheck sonogram in one week. Palpation of the kidneys warranted to assess for discomfort. Underlying infectious agents should be considered. No evidence or suspicion of neoplasia unless the bladder lesion is a true mass. However, it appears to be sitting on the mucosa, which would suggest blood clot.





PATIENT

Heidi Dahdouli

The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

SPECIES

Feline

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com

BREED

DSH

info@SonoPath.com

SEX

Spayed Female

AGE

13 Years

WEIGHT

13 Pounds

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

Dr. Gannon

INVOICE

41738

DATE

9/29/22